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NOTICE OF ALLOWANCE AND FEE(S) DUE

24309

7590

09/15/2004

XILINX, INC ATTN: LEGAL DEPARTMENT 2100 LOGIC DR SAN JOSE, CA 95124 EXAMINER

NGUYEN, VINCENT Q

ART UNIT

PAPER NUMBER

2858

DATE MAILED: 09/15/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/787,332	02/26/2004	Jan L. de Jong	X-1010-2D US	3967	

TITLE OF INVENTION: STRUCTURES AND METHODS FOR DETERMINING THE EFFECTS OF HIGH STRESS CURRENTS ON CONDUCTING LAYERS A CONTACTS IN INTEGRATED CIRCUITS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	12/15/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B - Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u>

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed wh appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" maintenance fee notifications.

maintenance fee notification	ons.) specifying	a new correspondence addre	ss; and/or (b) indicating a sep	arate "FEE ADDRESS"	
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24309	7590 09/15/2004			papers. Each addition	This certificate cannot be used onal paper, such as an assignm ate of mailing or transmission.	ent or formal drawing, m	
XILINX, INC					-		
ATTN: LEGAL I	DEPARTMENT			I hereby certify that	Certificate of Mailing or Tran this Fee(s) Transmittal is bein	smission ig deposited with the Un	
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SAN JOSE, CA 9	5124			transmitted to the U	this Fee(s) Transmittal is being with sufficient postage for final Stop ISSUE FEE address SPTO (703) 746-4000, on the		
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APPLICATION NO.	FILING DATE		FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/787,332	02/26/2004			de Jong	X-1010-2D US	3967	
TITLE OF INVENTION: CONTACTS IN INTEGR.		HODS FOR DETE	RMINING T	THE EFFECTS OF HIGH ST	TRESS CURRENTS ON CON	DUCTING LAYERS A	
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330)	\$0	\$1330	12/15/2004	
EXA	MINER	ART UNIT		CLASS-SUBCLASS	7		
NGUYEN,	NGUYEN, VINCENT Q			324-719000	_		
1. Change of corresponden	ce address or indication of "F	ee Address" (37	2. For pri	nting on the patent front page,	list		
CFR 1.363).		`		mes of up to 3 registered par	_		
Change of correspon	ndence address (or Change of 122) attached.	Correspondence	_	OR, alternatively,			
"Fee Address" indic	ation (or "Fee Address" Indica	ation form	(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to				
PTO/SB/47; Rev 03-02 Number is required.	or more recent) attached. Us	e of a Customer	2 register	ed patent attorneys or agents. name will be printed.	If no name is 3		
3. ASSIGNEE NAME AN	D RESIDENCE DATA TO B	E PRINTED ON T	HE PATEN	T (print or type)			
PLEASE NOTE: Unles recordation as set forth	ss an assignee is identified bein 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will app Γa substitute	pear on the patent. If an assi for filing an assignment.	gnee is identified below, the	document has been filed	
(A) NAME OF ASSIGN				CE: (CITY and STATE OR C			
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Please check the appropria	te assignee category or catego	ries (will not be pri	inted on the p	patent): 🗖 Individual 📮	Corporation or other private gr	oup entity Governm	
4a. The following fee(s) are	e enclosed:	4b	. Payment of				
Issue Fee			A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted) Advance Order - # of Copies			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # o	of Copies		The Direction Deposit Acc	ector is hereby authorized by count Number	charge the required fee(s), or (enclose an extra c	credit any overpayment copy of this form).	
	s (from status indicated above	,	_				
	SMALL ENTITY status. See		b. Applie	cant is no longer claiming SM	ALL ENTITY status. See 37 C	FR 1.27(g)(2).	
NOTE: The Issue Fee and interest as shown by the rec	Publication Fee (if required) vectors of the United States Pate	vill not be accepted ent and Trademark	from Fee (if and anyon) Office.	ny) or to re-apply any previou e other than the applicant; a re	asly paid issue fee to the applic egistered attorney or agent; or t	ation identified above. he assignee or other part	
Authorized Signature _				Date			
Typed or printed name					on No		
This collection of informat	ion is required by 37 CFR 1.3	11. The information	n is required	to obtain or retain a benefit b	y the public which is to file (an	d by the USPTO to proc	
submitting the completed a	uny is governed by 35 U.S.C. application form to the USPT	0. Time will vary	1.14. This co depending u	nection is estimated to take I pon the individual case. Any	y the public which is to file (an 2 minutes to complete, includi: comments on the amount of ti ad Trademark Office, U.S. Dep SS. SEND TO: Commissioner	ng gathering, preparing,	
this form and/or suggestion Box 1450. Alexandria Virginia	ns for reducing this burden, shipsing 22313-1450. DO NOT	nould be sent to the SEND FEES OR C	Chief Infon	nation Officer, U.S. Patent ar	nd Trademark Office, U.S. Dep	partment of Commerce, P	
Alexandria, Virginia 22313	5-1450.	D. O. C.		2 1 CIGILD TO THIS ADDRE	DO. DEAD TO. COMMISSIONET	ioi raienis, r.U. Box 14	

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PTOL 85 (Rev 09/04) Approved for use through 04/30/2007



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10/787,332	10/787,332 02/26/2004		Jan L. de Jong	X-1010-2D US	3967
24309	7590	09/15/2004	EXAMINER NGUYEN, VINCENT Q		
XILINX, INC ATTN: LEGA		rmenit			
2100 LOGIC 1		IMENI		ART UNIT	PAPER NUMBER
SAN JOSE, C	A 95124			2858	
•				DATE MAILED: 09/15/200/	•

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a h months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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24309	7590	09/15/2004		EXAM	INER
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2100 LOGIC DI		WILIVI		ART UNIT	PAPER NUMBER
SAN JOSE, CA	95124			2858	

DATE MAILED: 09/15/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then t amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees w increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 5260 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in vie of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processi delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowan is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), t issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedu (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue f now due, then the difference between the issue fee amount at the time the response is filed and the previously-pa issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of t Office of Patent Publication at (703) 305-8283.